Fig. 10. This type of clamping arrangement is commonly used for holding work in a drill jig when one screw is sufficient. The strap used in this type of arrangement can be improved upon by making it in one of the forms shown in Fig. 11. Here the ends

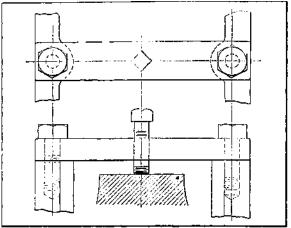


Fig. 9. Clamping Strap for Open-end Jigs

of the straps are slotted in various ways, so as to make it easy to rapidly remove the strap when the work is to be taken out of the jig. Fig. 12 illustrates a method which is not often found in use. This type of clamp is adapted to box jigs; it has the

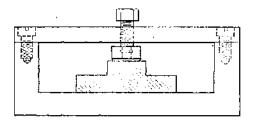


Fig. 10. Common Form of Clamps with One Binding Screw

advantage of being easily removed, which is accomplished by sliding it longitudinally. By glancing at the detailed view to the right, which shows the end of the clamping bar and its

retaining grooves, the way in which it is held in place and removed will be clearly understood. Figs. 13 and 14 show clamps